PATENT H0005400(11<u>61_1127101)</u>

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PDA DIAGNOSIS OF THERMOSTATS

The specification	of which				
one) App	lication Serial No was amended on				
	(if applicable)			
	state that I have reviewed ar		of the above-io	dentified specif	fication,
	wledge the duty to disclose in th Title 37, Code of Federal I		al to the exami	nation of this a	pplication
I hereby application(s) as	claim the benefit under Title listed below:	35, United States Code, §	119(e) of any	United States p	provisional
Provisional Appl	ication No	filed on			
application(s) for	claim foreign priority benefit patent or inventor's certificate attent or inventor's certificate d:	te listed below and have al	so identified b	elow any forei	gn
Prior Foreign Ap	plication(s)			PriorityClain	ned
(Number)	(Country)	(Day/Month/	Year Filed)	Yes	No
listed below and, prior United State §112, I acknowle Regulations §1.5	claim the benefit under Title insofar as the subject matter es application in the manner place the duty to disclose mate 6(a) which occurred between g date of this application:	of each of the claims of the provided by the first paragrant rial information as defined	is application it raph of Title 3: I in Title 37, C	s not disclosed 5, United State ode of Federal	in the S Code
(Application Ser	ial No.) (Fili	ng Date)	Status (patente	ed, pending, ab	andoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith BRIAN N. TUFTE (Reg. No. 38,638), JOHN G. SHUDY, JR. (Reg. No. 31,214), JAMES RODGERS (Reg. No. 48,306), MARK SCHROEDER (Reg. No. 53,566), J. SCOT WICKEM (Reg. No. 41,376), GLENN SEAGER (Reg. No. 36,926), DAVID CROMPTON (Reg. No. 36,772), KRIS T. FREDRICK (Reg. No. 42,554), MATTHEW LUXTON (Reg. No. 41,960) and GREG ANSEMS (Reg. No. 42,264). Address all telephone calls to GREG ANSEMS at telephone number (763) 954 -5387.

Address all correspondence to GREGORY M. ANSEMS at Customer Number <u>000128</u>.

Declaration and Power of Attorney H0005400(1161.1127101)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole		
or First Inventor		
Inventor's Signature	Paul Maches	_ Date 8-20, 2003
Residence	Plymouth, Hennepin County	
Citizenship	US	
Post Office Address	4335 Goldenrod Lane N.	<u> </u>
	Plymouth, Minnesota 55442	
Full Name of Second Joint Inventor, If Any	Richard A. Wruck	
· · · · · · · · · · · · · · · · · · ·	- ·	, 2003
Residence	Mount Prospect, Cook County	
Citizenship	US	-
Post Office Address	13 South William St.	
	Mount Prospect, Illinois 60056	

*Title 37, Code of Federal Regulations §1.56:

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

[EC 2 9 2003

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The specific	ation of which						
(check	X is attached h						
one)	was filed on				3		
	Application Serial						
	and was amended		oplicable)	•			
including the	ereby state that I hat e claims, as amende	ed by any amendm	ent referred to abo	ve.		•	
in accordance	ce with Title 37, Co	de of Federal Reg	ulations, §1.56(a).	*			• •
	ereby claim the ben s) as listed below:	efit under Title 35	, United States Coo	de, §119(e) of a	ny United St	ates p	rovisional
Provisional	Application No		filed on				
application(ereby claim foreign s) for patent or inve for patent or invento aimed:	ntor's certificate li	sted below and hav	ve also identifie	d below any	foreig	gn
Prior Foreig	n Application(s)				Priority	Claim	ned
(Number	·) (Country)	(Day/Mo	onth/Year Filed) Ye	es	No
listed below prior United §112, I ackn Regulations	ereby claim the ben and, insofar as the States application lowledge the duty to §1.56(a) which occ I filing date of this	subject matter of e in the manner provo disclose material curred between the	each of the claims of vided by the first particular information as de	of this applicati aragraph of Titl fined in Title 3	on is not disc le 35, United 7, Code of Fe	losed States deral	in the S Code
(Applicatio	n Serial No.)	(Filing I	Date)	Status (pat	ented, pendir	ig, ab	andoned)

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Full Name of Sole		
or First Inventor	Paul C. Wacker	
Inventor's Signature	Paul Maches	Date 8 - 20, 2003
Residence	Plymouth, Hennepin County	
Citizenship	US	
Post Office Address	4335 Goldenrod Lane N.	
	Plymouth, Minnesota 55442	
Full Name of Second Joint Inventor, If Any Inventor's Signature	Richard A. Wruck	Date 9-18, 2003
Residence	Mount Prospect, Cook County	
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Post Office Address	13 South William St.	
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